

SPECIFICATION

Silver Nitrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals ~ crystalline powder
Assay (AgNO ₃)	min.99.8%(mass/mass)
Solubility in water	to pass test
Acidity	to pass test
Chloride (Cl)	max.0.001%(mass/mass)
Sulfate (SO ₄)	max.0.002%(mass/mass)
Substances not precipitated by hydrochloric acid (as sulfate)	max.0.01%(mass/mass)
Copper (Cu)	max.2ppm(mass/mass)
Lead (Pb)	max.2ppm(mass/mass)
Iron (Fe)	max.2ppm(mass/mass)

JIS K 8550:2021(*:Additional test performed by Wako but not required by JIS)